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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		08211/0200249-US0				
First Inventor		Karthik R. Neravetla				
Title FRACTIONA TECHNIQUE		L CLOCK DIVIDER USING DIGITAL S				

(Only for new nonprovisional applications under 37 CFR 1.53(b)) EU877858503US Express Mail Label No. MS Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original, and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 8 See 37 CFR 1.27. (if applicable, all necessary) Х Specification [Total Pages Computer Readable Form (CRF) (preferred arrangement set forth below) Specification Sequence Listing on: - Descriptive title of the inventi Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table Statements verifying identity of above copies C. or a computer program listing appendix Background of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) - Detailed Description - Claim(s) 37 CFR 3.73(b) Statement 10. - Abstract of the Disclosure (when there is an assignee) X Drawing(s) (35 U.S.C. 113) [Total Sheets 11. English Translation Document (if applicable) Information Disclosure Copies of IDS 5. Oath or Declaration [Total Sheets 12. Statement (IDS)/PTO-1449 Newly executed (original or copy) 13. Preliminary Amendment Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) 15. **DELETION OF INVENTOR(S)** (if foreign priority is claimed) Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). named in the prior application, 16 see 37 CFR 1.63(d)(2) and 1.33(b). Applicant must attach form PTO/SB/35 or its equivalent. Certificate of express mailing 17. Other: 6. X Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS

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Name (Print/Type)	John N. Branch	Registration No. (Attorney/Agent)	41,633
Signature	MACKI	Date	September 29, 2003
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FEE TRANSMITTAL		Application Number Not Yet Assigned						
for FY 2003		Filing					<del>-</del>	
					Karthik R	. Neravetla	-	
Patent fees are subject to annual revision.						Not Yet A		
Applicant claims small entity status. See 37 CFR 1.27		Groun	Arti	nit		N/A		
TOTAL AMOUNT OF PAYMENT (\$)		Group Art Unit Attorney Docket No.			_		00249-US0	
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The Commissioner is hereby authorized to: (check all that apply)	'***	50	2002	23	sheet.			
Charge fee(s) indicated below Credit any overpayments	1053	130	1053	130	Non-English	n specificatio	n	<u> </u>
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a re	equest for ex p	parte reexamination	
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting Examiner a		of SIR prior to	
to the above-identified deposit account.	1805	1,840*	1805	1,840*		publication of	of SIR after	
FEE CALCULATION	1251	110	2251	55	Examiner a	ction or reply within	a first month	
1. BASIC FILING FEE	1252	400	2252	200		٠.	n second month	
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Fee Fee Fee Fee Description	1254	1,440	2254	720			n fourth month	
Code (\$) Code (\$) Fee Paid  1001 740 2001 370 Utility filing fee	1255	1,960	2255	980		or reply within		
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Ap		i iliai ilionai	
1003 510 2003 255 Plant filing fee	1402	320	2402	160	•	f in support o	f an appeal	
1004 740 2004 370 Reissue filing fee	1403	280	2403	140	Request for	oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to in	nstitute a pub	lic use proceeding	
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to re	evive – unav	oidable	
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Fee from	1501	1,280	2501	640	•	fee (or reiss	ue)	$\parallel \parallel \parallel$
Claims below Fee Paid	1502	460	2502	230	Design issu			
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Multiple Dependent	1807	50	1807	50	•		CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee	1806	180	1806	180			on Disclosure Stmt	
Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40	property (tin	nes number (	ssignment per of properties)	
1202 18 2202 9 Claims in excess of 20	1809	740	2809	370	Filing a sub (37 CFR 1.1		final rejection	
1201 84 2201 42 Independent claims in excess of 3	1810	740	2810	370	For each ad	Iditional inve		
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1801	740	2801	370	•	37CFR 1.129	(b)) xamination (RCE)	
over original patent				900	•	expedited e	` '	<del>                                     </del>
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 Other	900 fee (spec	1802 cify)	900	of a design			
SUBTOTAL (2) (\$) 0.00  **or number previously paid, if greater, For Reissues, see above	*Redu	ced by E	Basic Fi	ling Fee	Paid	SUBTO	TAL (3) (\$)	0.00
SUBMITTED BY	Registi	ration No	)	632	·		(if applicable)	
Name (Print/Type) John V/. Branch		ey/Agent)		,633		Telephone	(212) 527-7700	
Signature Date September 29, 2003								

Attorney Docket No.: 08211/0200249-US0

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Specification (9 pp.); Claims (9 pp.); Abstract (1 pp.) 4 drawings (7 sheets) Figs. 1, 2A-2C, 3, 4A-4B Utility Patent Application Transmittal (1 page)

Application Data Sheet (2 pages) Nonpublication Request (1 page)

Fee Transmittal (1 page)

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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First I	Named Inventor	Karthik R. Neravetla					
Title	FRACTIONAL TECHNIQUES	CLOCK DIVIDER USING DIGITAL					
Attorney Docket No.		08211/0200249-US0					

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

September 29, 2003

Date

(206) 262-8900

Telephone Number

Signature

John W. Branch - 41,633

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).